

STATE OF INDIANA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
PUBLIC NOTICE NO. 20210518 – IN0023400 – D
DATE OF NOTICE: MAY 18, 2021
DATE RESPONSE DUE: JUNE 17, 2021

The Office of Water Quality proposes the following NPDES DRAFT PERMIT:

MINOR – MODIFICATION

KOUTS (town) WWTP, Permit No.IN0023400, PORTER COUNTY, 905 West Sunset Drive, Kouts, IN. This modification is to remove the Sanitary Sewer Overflow (SSO) #003 from the permit. SSO #003 has not been used or experienced an event in more than five years. The permittee also has plans to remove SSO #003 from the sewer network in 2021. Permit Manager: Rene Lloyd, 317/233-1164, rlloyd@idem.in.gov. Posted online at <https://www.in.gov/idem/6408.htm>.

PROCEDURES TO FILE A RESPONSE

Draft can be viewed or copied (10¢ per page) at IDEM/OWQ NPDES PS, 100 North Senate Avenue, (Rm 1203) Indianapolis, IN, 46204 (east end elevators) from 9 – 4, Mon - Fri, (except state holidays). A copy of the Draft Permit is on file at the local County Health Department. Please tell others you think would be interested in this matter. For your rights & responsibilities see: Public Participation Guide: <http://www.in.gov/idem/5474.htm> or Citizens' Guide to IDEM: <https://www.in.gov/idem/6900.htm>.

Response Comments: The proposed decision to issue a permit is tentative. Interested persons are invited to submit written comments on the Draft permit. All comments must be postmarked no later than the Response Date noted to be considered in the decision to issue a Final permit. Deliver or mail all requests or comments to the attention of the Permit Writer at the above address, (mail code 65-42 PS).

To Request a Public Hearing:

Any person may request a Public Hearing. A written request must be submitted to the above address on or before the Response Date noted. The written request shall include: the name and address of the person making the request, the interest of the person making the request, persons represented by the person making the request, the reason for the request and the issues proposed for consideration at the Hearing. IDEM will determine whether to hold a Public Hearing based on the comments and the rationale for the request. Public Notice of such a Hearing will be published in at least one newspaper in the geographical area of the discharge and sent to anyone submitting written comments and/or making such request and whose name is on the mailing list at least 30 days prior to the Hearing.



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204
(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Eric J. Holcomb
Governor

Bruno Pigott
Commissioner

May 18, 2021

VIA ELECTRONIC MAIL

Mr. Robert Forster, President
Town Council of Kouts
210 South Main Street
P.O. Box 693
Kouts, IN 46347

Dear Mr. Forster:

Re: Draft Modification of NPDES Permit
No. IN0023400 for the Town of Kouts
Wastewater Treatment Plant
Porter County

Your request for permit modification, submitted April 23, 2021, has been reviewed and processed in accordance with rules adopted under 327 IAC 5. Enclosed is the draft modification of NPDES Permit No. IN0023400 which applies to the discharge from the Town of Kouts Wastewater Treatment Plant (WWTP). The enclosed Pages 1, 2 and 56 of 56 are intended to replace the corresponding pages in the facility's current permit.

Pursuant to IC 13-15-5-1, IDEM will publish the draft permit document online at <https://www.in.gov/idem/5474.htm>. Additional information on public participation can be found in the "Citizens' Guide to IDEM", available at <https://www.in.gov/idem/6900.htm>. A 30-day comment period is available in order to solicit input from interested parties, including the general public.

Please review this document carefully and become familiar with the proposed terms and conditions. Comments concerning the draft permit should be submitted in accordance with the procedure outlined in the enclosed public notice form. If you have any questions concerning this modification, please contact Rene Lloyd at 317/233-1164 or rlloyd@idem.IN.gov.

Sincerely,

Leigh Voss, Chief
Municipal NPDES Permits Section
Office of Water Quality

Enclosures

cc: Cory Clarke, Certified Operator
Laurie Tribble, Town Clerk-Treasurer

STATE OF INDIANA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
AMENDED AUTHORIZATION TO DISCHARGE UNDER THE
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provisions of the Federal Water Pollution Control Act, as amended, (33 U.S.C. 1251 et seq., the "Clean Water Act") or (CWA), and IDEMs authority under IC 13-5, the Indiana Department of Environmental Management (IDEM) is issuing this permit to the

TOWN OF KOUTS

hereinafter referred to as "the permittee." The permittee owns and/or operates the **Town of Kouts Wastewater Treatment Facility**, a minor municipal wastewater treatment plant located at 905 West Sunset Drive, Kouts, Indiana, Porter County. The permittee is hereby authorized to discharge from the outfalls identified in Part I of this permit to receiving waters consisting of Benkie Ditch (a.k.a. Pleasant Township Ditch) to the Kankakee River in accordance with the effluent limitations, monitoring requirements, and other conditions set forth in the permit. This permit may be revoked for the nonpayment of applicable fees in accordance with IC 13-18-20.

The permit, as issued on May 6, 2019 is hereby amended as contained herein. The amended provisions shall become effective on _____. All terms and conditions of the permit not modified at this time remain in effect. Further, any existing condition or term affected by the modifications will remain in effect until the modified provisions become effective.

This permit and authorization to discharge, as amended, shall expire at midnight, October 31, 2024. In order to receive authorization to discharge beyond the date of expiration, the permittee shall submit such information and forms as are required by the Indiana Department of Environmental Management no later than 180 days prior to the date of expiration.

Issued on _____ for the Indiana Department of Environmental Management.

Leigh Voss, Chief
Municipal NPDES Permits Section
Office of Water Quality

TREATMENT FACILITY DESCRIPTION

The permittee currently operates a Class II, 0.33 MGD extended aeration treatment facility consisting of an influent flow meter, two raw sewage pumps, fine screen grit removal, two aeration tanks, two circular clarifiers, ultraviolet (UV) light disinfection, post-aeration, and an effluent flow meter. Sludge handling includes three aerobic digesters and three sludge drying beds. Final solids are hauled to a landfill.

The collection system is comprised of 100% separate sanitary sewers by design with one Sanitary Sewer Overflow (SSO) point. The SSO location has been identified and prohibited in Attachment A of the permit.

PART I

A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

The permittee is authorized to discharge from the outfall listed below in accordance with the terms and conditions of this permit. The permittee shall take samples and measurements at a location representative of each discharge to determine whether the effluent limitations have been met. Refer to Part I.B of this permit for additional monitoring and reporting requirements.

- Beginning on the effective date of this permit, the permittee is authorized to discharge from Outfall 001, which is located at Latitude: 41° 18' 36" N, Longitude: 87° 02' 16" W. The discharge is subject to the following requirements:

TABLE 1

Parameter	Quantity or Loading			Quality or Concentration			Monitoring Requirements	
	Monthly Average	Weekly Average	Units	Monthly Average	Weekly Average	Units	Measurement Frequency	Sample Type
Flow [1]	Report	----	MGD	----	----	----	5 X Weekly	24-Hr. Total
CBOD ₅	68.8	110.2	lbs/day	25	40	mg/l	3 X Weekly	24-Hr. Comp.
TSS	82.6	123.9	lbs/day	30	45	mg/l	3 X Weekly	24-Hr. Comp.
Ammonia-nitrogen								
Summer [2]	4.2	6.3	lbs/day	1.51	2.27	mg/l	3 X Weekly	24-Hr. Comp.
Winter [3]	6.3	9.5	lbs/day	2.30	3.45	mg/l	3 X Weekly	24-Hr. Comp.

TABLE 2

Parameter	Quality or Concentration				Monitoring Requirements	
	Daily Minimum	Monthly Average	Daily Maximum	Units	Measurement Frequency	Sample Type
pH [4]	6.0	----	9.0	s.u.	5 X Weekly	Grab
Dissolved Oxygen [5]	6.0	----	----	mg/l	5 X Weekly	3 Grabs/24-Hrs.
<i>E.coli</i> [6]	----	125 [7]	235 [8]	cfu/100 ml	1 X Weekly	Grab

ATTACHMENT A

Sanitary Sewer Overflows (SSOs)

Overflows in the sanitary sewer system or in a sanitary portion of a combined sewer system are expressly **prohibited** from discharging at any time. Should any release from the sanitary sewer system occur, the permittee is required to notify the Office of Water Quality within twenty four (24) hours in accordance with the requirements in Part II.C.3 of this permit. The correspondence shall include the duration and cause of discharge as well as the remedial action taken to eliminate it. The overflow duration and estimated flow shall also be reported on the Monthly Report of Operation form. Additionally, monitoring requirements are included in Table 5 below.

The following SSO point has been identified as being present in the collection system:

SSO #	Location	Receiving Stream
002	Pleasant Drive & Sunset Drive Latitude: 41° 18' 39.5" N Longitude: 87° 02' 7.5" W	Benkie Ditch (a.k.a Pleasant Township Ditch)

TABLE 5

Outfall 002 (See Attachment A)

Parameter	Quantity or Loading			Quality or Concentration			Monitoring Requirements	
	Monthly Average	Weekly Average	Units	Monthly Average	Weekly Average	Units	Measurement Frequency	Sample Type
Flow [1][2]	----- DISCHARGE PROHIBITED -----					MGD	Daily during precipitation [1]	

[1] Permittee shall monitor discharges from each outfall listed above by visual inspection of each listed outfall within 24 hours of receiving 0.25 inches of precipitation or greater within a 24 hour period as recorded at the nearest National Weather Service Reporting Station. Permittee shall maintain a record of each visual inspection on-site for a period of five (5) years. Records of the visual inspections shall be made available to IDEM and/or EPA staff upon request.

[2] Visual inspections are only required for SSO outfalls which have had an overflow during the most recent 24 months.



**National Pollutant Discharge Elimination System
Briefing Memo for the Town of Kouts Wastewater Treatment
Facility**

**Draft: May 2021
Final: TBD**

Indiana Department of Environmental Management

100 North Senate Avenue
Indianapolis, Indiana 46204
(317) 232-8603
Toll Free (800) 451-6027
www.idem.IN.gov

Permittee:	Town of Kouts Robert Forster, Town Council President 210 South Main Street P.O. Box 693 Kouts, IN 46347 Robert.forster@koutsindiana.org ; (219) 766-3312
Existing Permit Information:	Permit Number: IN0023400 Expiration Date: October 31, 2024
Facility Contact:	Cory Clarke, Certified Operator cclarke@mco-us.com ; (219) 766-3312
Facility Location:	905 West Sunset Drive Kouts, Indiana Porter County
Receiving Stream:	Benkie Ditch (a.k.a. Pleasant Township Ditch)
GLI/Non-GLI:	Non-GLI
Proposed Permit Action:	Modification
Date Application Received:	April 23, 2021
Facility Category	NPDES Minor Municipal
Permit Writer:	Rene Lloyd rlloyd@idem.in.gov ; (317) 233-1164

Outfall Location

Latitude: 41° 18' 36" N
Longitude: 87° 02' 16" W

NPDES Permit No. IN0023400

Background

This is the modification of the NPDES permit for the Town of Kouts Wastewater Treatment Plant. The facility's current permit was effective on November 1, 2019 and has an expiration date of October 31, 2024. A request for permit modification was received from the permittee on April 23, 2021. The permittee requests a permit modification to remove the Sanitary Sewer Overflow (SSO) #003 from the permit. SSO #003 has not been used or experienced an event in more than five years. The permittee also has plans to remove SSO #003 from the sewer network in 2021, photographic evidence of which will be provided when complete.

Modification

The following changes have been made for the modification of the NPDES permit:

- | | |
|---------------|--|
| Page 1 of 56 | This page has been modified to reflect the modification effective date for the permit. |
| Page 2 of 56 | This page has been modified to reflect the number of SSO locations after the removal of SSO #003 under the Facility Description section. |
| Page 56 of 56 | This page has been modified to remove SSO #003. |

Expiration Date

The expiration date of the permit has not changed. The permit, as modified, will expire at midnight on October 31, 2024.